

May 16, 2005 3:46PM

WILSON SONSINI

RECEIVED  
CENTRAL FAX CENTER

No. 5599 P. 1

MAY 16 2005



Wilson Sonsini Goodrich & Rosati  
PROFESSIONAL CORPORATION

Date: May 16, 2005

To: Filing Desk

Fax: (703) 872-9306

☒ Use this fax  
number only

Company: United States Patent and Trademark Office

Phone:

☐ Notify recipient  
before sending

Subject: Patent Application No. 10/645,863

Title: SYSTEM OF ANALYZING COMPLEX MIXTURES OF BIOLOGICAL AND OTHER FLUIDS TO IDENTIFY  
BIOLOGICAL STATE INFORMATION

Date Filed: August 20, 2003

Inventor: Jonathan C. Heller et al.

Attorney Ref: 29191-707.201

From: Suzan Lindstrom for Nicole M. Fortuné Phone: (650) 493-9300

Return Fax: (650) 493-6811

Original: ☐ To follow via mail ☐ To follow via courier ☐ To follow via email ☒ Original will not follow

Fax Contains: 12 pages (including this sheet). If incomplete, call (650) 849-3460.

Message:

Please file the attached Amendment and Response to the Office communication mailed April 19, 2005 for the above-referenced patent application.

Ref: 29191-707.201

Return Original to: Suzan Lindstrom

Location: FH-1-2E

650 Page Mill Road, Palo Alto, CA 94304-1050 • 650.493.9300 Tel • 650.493.6811 Fax • www.wsgr.com

This fax may contain confidential and privileged material for the sole use of the intended recipient. Any review or distribution by others is strictly prohibited.  
If you are not the intended recipient please contact the sender and destroy all copies.

Entire Transmission Copyright © 2000 Wilson Sonsini Goodrich & Rosati. All Rights Reserved.

2620583 1.DOC (789)

PAGE 1/12 \* RCVD AT 5/16/2005 6:46:28 PM [Eastern Daylight Time] \* SVR:USPTO-EFAXF-1/9 \* DNIS:8729306 \* CSID:650 493 6811 \* DURATION (mm-ss):03-50

**FILED BY FACSIMILE TO (703) 872-9306**

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/645,863
		Filing Date	August 20, 2003
		First Named Inventor	Heller et al.
		Art Unit	1631
		Examiner Name	Eric S. DeJong
Total Number of Pages in This Submission	11	Attorney Docket Number	29191-707.201

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment and Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks  		

**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm or Individual name	Nicole M. Fortuné, Reg. No. 52,905, WILSON SONSINI GOODRICH & ROSATI
Signature	<i>Nicole M. Fortuné</i>
Date	May 16, 2005

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO Facsimile No. (703) 872-9306 addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	S. Lindstrom		
Signature	<i>S. Lindstrom</i>	Date	May 16, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

MAY 16 2005

**FILED BY FACSIMILE TO (703) 872-9306**

PATENT  
Attorney Docket No. 29191-707.201

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.	: 10/645,863	Confirmation No. 7685
Applicant	: Jonathan C. Heller, et al.	
Filed	: August 20, 2003	
TC/A/U.	: 1631	
Examiner	: Eric S. DeJong	
Docket No.	: 29191-707.201	
Customer No.	: 021971	

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE**

This paper responds to the Office communication mailed April 19, 2005. Please consider the following amendment and remarks.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.

**Conclusion** appears on page 10 of this paper.